

Natural Resources Conservation Service

Application Ranking Summary

FY15 Bog Turtle WLFW

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| <b>Program:</b>                           | <b>Ranking Date:</b> | <b>Application Number:</b> |
| <b>Ranking Tool:</b> FY15 Bog Turtle WLFW |                      | <b>Applicant:</b>          |
| <b>Final Ranking Score:</b>               |                      | <b>Address:</b>            |
| <b>Planner:</b>                           |                      | <b>Telephone:</b>          |
| <b>Farm Location:</b>                     |                      |                            |

National Priorities Addressed

| Issue Questions   | Responses   |
|---|---|
| If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category. |   |
| 1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.   | Yes <input type="radio"/> or No <input type="radio"/> |
| Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)   |   |
| 2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?  | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. b. Implementing the practices in a Nutrient Management Plan (NMP)?   | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?  | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?  | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. e. Implementing practices that improve water quality through animal mortality and carcass management?  | Yes <input type="radio"/> or No <input type="radio"/> |
| Water Conservation – Will the proposed project conserve water by: (select all that apply)   |   |
| 3. a. Implementing irrigation practices that reduce aquifer overdraft.  | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. b. Implementing irrigation practices that reduce on-farm water use?  | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?   | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?  | Yes <input type="radio"/> or No <input type="radio"/> |
| Air Quality - Will the proposed project improve air quality by: (select all that apply)   |   |
| 4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?  | Yes <input type="radio"/> or No <input type="radio"/> |
| 4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?   | Yes <input type="radio"/> or No <input type="radio"/> |
| 4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?   | Yes <input type="radio"/> or No <input type="radio"/> |
| 4. d. Implementing practices that increase on-farm carbon sequestration?  | Yes <input type="radio"/> or No <input type="radio"/> |
| Soil Health:– Will the proposed project improve soil health by: (select all that apply)   |   |
| 5. a. Reduce erosion to tolerable limits (Soil "T")?  | Yes <input type="radio"/> or No <input type="radio"/> |
| 5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?   | Yes <input type="radio"/> or No <input type="radio"/> |
| Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)   |   |
| 6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.  | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation  | Yes <input type="radio"/> or No <input type="radio"/> |

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| Reserve Program (CRP) or other set-aside program?  |   |
| 6. c. Implementing practices benefitting honey bee populations or other pollinators?   | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. d. Implementing land-based practices that improve habitat for aquatic wildlife?   | Yes <input type="radio"/> or No <input type="radio"/> |
| Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)                 |   |
| 7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?                 | Yes <input type="radio"/> or No <input type="radio"/> |
| 7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?   | Yes <input type="radio"/> or No <input type="radio"/> |
| Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)   |   |
| 8. a. Reducing on-farm energy consumption?   | Yes <input type="radio"/> or No <input type="radio"/> |
| 8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?                          | Yes <input type="radio"/> or No <input type="radio"/> |
| Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:  |   |
| 9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received? | Yes <input type="radio"/> or No <input type="radio"/> |

### State Issues Addressed

| Issue Questions   | Responses   |
|---|---|
| Species Presence:   |   |
| 1. Is there credible verification of species occurrence (for example photos, Heritage Database, USFWS, NRCS or State fish and wildlife agency documentation)? This should not be taken to imply that a site visit is required. (200 points) | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. Based on the available species occurrence data and information, can the target species reasonably be assumed to occur within the offered area? (100 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| Distance to Known Populations:  |   |
| 3. The offered area shares a common border with an area with known populations of the target species. (50 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 4. The offered area is proximal to an area with a known population of target species. Proximal means within the accepted normal species dispersal ability. (35 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| Focal Area:   |   |
| 5. Will 75% or more of the practices be located within the "Focal Area"? (15 points)  | Yes <input type="radio"/> or No <input type="radio"/> |

### Local Issues Addressed

| Issue Questions   | Responses   |
|---|---|
| WLFW Ranking Questions 1-4: Project Area. Choose one of the following answers regarding the project area:   |   |
| 1. The project area is capable of supporting 25 or more bog turtles. (80 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. The project area is capable of supporting 15 - 24 bog turtles. (60 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. The project area is capable of supporting 1 - 14 bog turtles. (40 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| 4. The project area is unlikely to support any bog turtles. (0 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| WLFW Ranking Questions 5-7: Existing Habitat Conditions. Choose one of the following answers, based on the most intensive practice (fewest points) that is planned. |   |
| 5. The project area has potential BT habitat that requires selective tree removal or brush management. (30 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. The project area requires hydrology restoration. (20 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 7. The project area requires long term management (grazing) to maintain habitat. (10 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| WLFW Ranking Questions 8-11: Invasive Species. Choose one of the following regarding invasive species.  |   |
| 8. The project area contains less than 10% invasives. (70 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 9. The project area contains between 10-25% invasives. (50 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| 10. The project area contains between 26-50% invasives. (30 points)   | Yes <input type="radio"/> or No <input type="radio"/> |

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| 11. The project area contains greater than 50% invasives. (0 points)  | Yes <input type="radio"/> or No <input type="radio"/> |
| WLFW Ranking Questions 12-14: Choose one of the following regarding upland buffer (defined as % of natural cover within 150 meters of border of wetland complex). |   |
| 12. Project area is greater than 50% upland buffer. (30 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 13. Project area is 25-50% upland buffer. (10 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 14. Project area is less than 25% upland buffer. (0 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| WLFW Ranking Questions 15-16: Answer yes or no to both of these questions.  |   |
| 15. Does project area have stream corridor connecting to other suitable bog turtle habitat? (20 points)   | Yes <input type="radio"/> or No <input type="radio"/> |
| 16. Does project area have an existing conservation easement of more than 20 years? (20 points)   | Yes <input type="radio"/> or No <input type="radio"/> |

**Land Use:**

| Resource Concerns | Practices |
|-------------------|-----------|
|-------------------|-----------|

**Ranking Score**

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| Efficiency:<br><br>Local Issues:<br><br>State Issues:<br><br>National Issues:<br><br><b>Final Ranking Score:</b> |
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This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

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| <b>NRCS Representative:</b><br><br><br><b>Signature Date:</b> | <b>Applicant Signature Not Required on this report for Contract Development unless required by State policy:</b><br><br><br><b>Signature Date:</b> |
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